IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: HARASAWA, Masaaki

Group Art Unit: 2833

Serial No.: 10/528,653

Examiner: Unassigned

Filed: March 22, 2005

For:

CONNECTOR FOR CONNECTING PRINTED BOARDS, AND PRINTED BOARD

CONNECTING APPARATUS USING THE CONNECTORS

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 18, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the abovecaptioned application.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this

statement.



Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP

William L. Brooks Attorney for Applicant Reg. No. 34,129

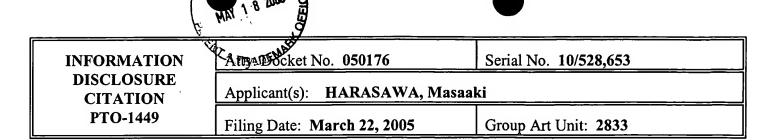
WLB/mla Atty. Docket No. **050176** Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

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PATENT TRADEMARK OFFICE

Enclosures:

PTO-1449

References (1)



## **U.S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
	AF	06-44063	06/10/1994	Japan	Yes
	AG				
	AH				
	AI				
<u> </u>	AJ				

## **OTHER DOCUMENTS**

	AK	
	AL	
Examiner		Date Considered